

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------------|------------------|---------|---------------------|
| L1 | 1 | "20030219645".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/28 09:18 |
| L2 | 1 | "4828941".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/28 09:23 |
| L3 | 1 | "4828941".pn. and cathode with anion | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/28 09:24 |
| S1 | 3 | "2004021486" | DERWENT | ADJ | ON | 2011/01/10 12:18 |
| S2 | 1 | "20060099482" | DERWENT | ADJ | ON | 2011/01/10 12:19 |
| S3 | 1 | "20060099482" | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:20 |
| S4 | 0 | "20060099482" and silver | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:22 |
| S5 | 1 | "20060099482" and ag | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:22 |
| S6 | 4 | "1425499" | DERWENT | ADJ | ON | 2011/01/10 12:35 |
| S7 | 1 | "2003109614" | DERWENT | ADJ | ON | 2011/01/10 12:44 |
| S8 | 2 | "03004156" | DERWENT | ADJ | ON | 2011/01/10 12:45 |
| S9 | 3 | "2004023615" | DERWENT | ADJ | ON | 2011/01/10 12:45 |
| S10 | 2 | "2004023615" | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:45 |
| S11 | 1 | "20040023615" | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:45 |
| S12 | 1 | "20040236157" | DERWENT | ADJ | ON | 2011/01/10 12:46 |
| S13 | 2 | "20040236157" | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:46 |
| S14 | 0 | "20040236157".pn. and (silver or ag) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:46 |
| S15 | 122 | anion exchange with catalyst and catalyst with (ag or silver) | US-PGPUB; USPAT; | ADJ | ON | 2011/01/10 12:49 |

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| | | | EPO; JPO | | | |
| S16 | 1 | (US-20020198403-\$).did. | US-PGRUB | ADJ | ON | 2011/01/10 12:57 |
| S17 | 0 | S16 and carbon with support | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:57 |
| S18 | 1 | S16 and carbon | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 12:57 |
| S19 | 1 | S16 and (direct or methanol) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:00 |
| S20 | 0 | S16 and fuel cell | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:01 |
| S21 | 35 | anion exchange with catalyst and catalyst with (ag or silver) and fuel cell | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:03 |
| S22 | 47 | anion exchange same catalyst and catalyst with (ag or silver) and fuel cell | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:08 |
| S23 | 12 | S22 not S21 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:08 |
| S24 | 11 | anion exchange with binder and catalyst with (ag or silver) and fuel cell | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:09 |
| S25 | 12 | anion exchange same binder and catalyst with (ag or silver) and fuel cell | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:10 |
| S26 | 1 | S25 not S24 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:10 |
| S27 | 1 | "10591176" | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:19 |
| S28 | 1 | "10/591176" | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:19 |
| S29 | 1 | S28 and anion exchange resin | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:20 |
| S30 | 561 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:30 |
| S31 | 7 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) and anion with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:31 |
| S32 | 0 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) and vinylpyridine with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:32 |
| S33 | 14 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) and vinylpyridine | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:32 |
| S34 | 144 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) and catalyst with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:34 |

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| S35 | 51 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and catalyst with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:35 |
| S36 | 0 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and catalyst with binder and binder same quaternary | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:41 |
| S37 | 0 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and catalyst with binder and binder with anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:41 |
| S38 | 2 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and catalyst with binder and binder with exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:42 |
| S39 | 2 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and binder with exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:42 |
| S40 | 14 | (direct near4 fuel cell or dmfc) and silver with catalyst and carbon with (support or supported or supporting) and binder same exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:42 |
| S41 | 4 | (direct near4 fuel cell or dmfc) and catalyst with binder with anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:43 |
| S42 | 6 | (direct near4 fuel cell or dmfc) and catalyst same binder with anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:44 |
| S43 | 5 | (direct near4 fuel cell or dmfc) and catalyst with binder same3 binder with anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:45 |
| S44 | 7 | (direct near4 fuel cell or dmfc) and catalyst with binder and binder same anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:45 |
| S45 | 2 | S44 not S43 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:48 |
| S46 | 30 | fuel cell and silver with catalyst and carbon with (support or supported or supporting) and ion with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 13:49 |
| S47 | 39 | fuel cell and (silver or ag) with catalyst and carbon with (support or supported or supporting) and ion with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:01 |
| S48 | 183 | fuel cell and (silver or ag) with catalyst and carbon with (support or supported or supporting) and catalyst with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:03 |
| S49 | 16 | fuel cell and (silver or ag) with catalyst and carbon with (support or supported or supporting) and catalyst with binder and binder with ionomer | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:03 |
| S50 | 6 | 10/266965 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:06 |
| S51 | 1 | S50 and (ag or silver) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:06 |

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| S52 | 0 | (direct near4 fuel cell or dmfc) and (silver or ag) with catalyst and carbon with (support or supported or supporting) and catalyst with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:08 |
| S53 | 62 | (direct near4 fuel cell or dmfc) and (silver or ag) with catalyst and carbon with (support or supported or supporting) and catalyst with binder | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:08 |
| S54 | 1 | "20040013935".pn. and catalyst with (binder or ionomer) and binder and ionomer | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:27 |
| S55 | 95 | (direct near4 fuel cell or dmfc) and catalyst with anion | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:35 |
| S56 | 22 | (direct near4 fuel cell or dmfc) and catalyst with anion and catalyst with (silver or ag) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:40 |
| S57 | 1 | (US-20030059655-\$).did. | US-PGRUB | ADJ | ON | 2011/01/10 14:41 |
| S58 | 1 | S57 and anion\$6 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:41 |
| S59 | 73 | S55 not S56 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 14:47 |
| S60 | 13 | (direct near4 fuel cell or dmfc) and ionomer with catalyst and ionomer with anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:01 |
| S61 | 27 | (direct near4 fuel cell or dmfc) and ionomer with anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:07 |
| S62 | 14 | S61 not S60 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:07 |
| S63 | 8 | (direct near4 fuel cell or dmfc) and binder with anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:10 |
| S64 | 63 | (direct near4 fuel cell or dmfc) and (binder or ionomer) same anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:10 |
| S65 | 132 | (direct near4 fuel cell or dmfc) and electrode with anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:18 |
| S66 | 14 | (direct near4 fuel cell or dmfc) and electrode with quaternary | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:22 |
| S67 | 48 | (direct near4 fuel cell or dmfc) and catalyst with quaternary | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:26 |
| S68 | 0 | (direct near4 fuel cell or dmfc) and catalyst with (anode or anodic) exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:27 |
| S69 | 0 | (direct near4 fuel cell or dmfc) and catalyst same (anode or anodic) exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:28 |
| S70 | 4 | (direct near4 fuel cell or dmfc) and catalyst same (anode or anodic) | US-PGRUB; USPAT; | ADJ | ON | 2011/01/10 15:28 |

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| | | exchange | EPO; JPO | | | |
| S71 | 37 | (direct near4 fuel cell or dmfc) and catalyst same (anion or anionic) exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:28 |
| S72 | 632 | vinylpyridine with (anion or anionic) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:35 |
| S73 | 20 | vinylpyridine with (anion or anionic) and "429".clas. | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:35 |
| S74 | 48 | (direct near4 fuel cell or dmfc) and electrode same (anion or anionic) exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:39 |
| S75 | 22 | S74 not S71 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:39 |
| S76 | 11 | (direct near4 fuel cell or dmfc) and (silver or ag) same (anion or anionic) exchange | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:42 |
| S77 | 36 | (direct near4 fuel cell or dmfc) and (silver or ag) same (anion or anionic) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:43 |
| S78 | 25 | S77 not S76 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:43 |
| S79 | 4 | "1425499" | DERWENT | ADJ | ON | 2011/01/10 15:52 |
| S80 | 4 | "1426127" | DERWENT | ADJ | ON | 2011/01/10 15:54 |
| S81 | 1 | "20040013935".pn. | DERWENT | ADJ | ON | 2011/01/10 15:55 |
| S82 | 1 | "20040013935".pn. | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:55 |
| S83 | 15 | (direct near4 fuel cell or dmfc) and (catalyst or electrode) with ionomer and ionomer with (anion or anionic or vinylpyridine or pyridinium or pyridine) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 15:58 |
| S84 | 24 | (direct near4 fuel cell or dmfc) and (catalyst or electrode) with ionomer and ionomer same (anion or anionic or vinylpyridine or pyridinium or pyridine) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:00 |
| S85 | 9 | S84 not S83 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:00 |
| S86 | 0 | "20040013935".pn. and anion\$4 | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:02 |
| S87 | 1 | "20040013935".pn. and membrane | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:02 |
| S88 | 0 | N-methylated resin of poly(4-vinylpyridine) | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:07 |
| S89 | 0 | "N-methylated resin of poly(4-vinylpyridine)" | US-PGRUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:07 |

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| S90 | 2 | N-methylated resin with 4-vinylpyridine | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:08 |
| S91 | 4 | (direct near4 fuel cell or dmfc) and (catalyst or electrode) with (ionomer or binder) and (ionomer or binder) same (pyridinium or alkyl ammonium or alkylammonium or imidazolium) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:09 |
| S92 | 42 | (direct near4 fuel cell or dmfc) and (catalyst or electrode) with (ionomer or binder) and (pyridinium or alkyl ammonium or alkylammonium or imidazolium) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:12 |
| S93 | 108 | (direct near4 fuel cell or dmfc) and (anion or anionic) exchange (resin or membrane) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:21 |
| S94 | 31 | (direct near4 fuel cell or dmfc) and (anion or anionic) exchange (resin or membrane) and (silver or ag) same catalyst | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:22 |
| S95 | 108 | (direct near4 fuel cell or dmfc) and (anion or anionic) exchange (resin or membrane) | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:26 |
| S96 | 50 | (anion or anionic) exchange (resin or membrane) and (silver or ag) with (catalyst) and "429".clas. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:27 |
| S97 | 33 | S96 not S94 | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/10 16:28 |
| S98 | 1 | "20060110653" | DERWENT | ADJ | ON | 2011/01/10 16:30 |
| S99 | 1 | "20060110653".pn. and fluoroplastic | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/11 08:08 |
| S100 | 1 | "4828941".pn. | US-PGPUB; USPAT; EPO; JPO | ADJ | ON | 2011/01/11 08:09 |
| S101 | 51 | ("2913511" "3198666" "3483036" "4116889" "4390603" "4478917").FN. OR ("4828941").URFN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:34 |
| S102 | 1 | "20050058871".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:34 |
| S103 | 0 | "20050058871".pn.and" anionic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:38 |
| S104 | 0 | "20050058871".pn.and" anion | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:38 |
| S105 | 1 | "20050058871".pn. and anionic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:39 |
| S106 | 1 | "20050058871".pn. and anion | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:39 |
| S107 | 27 | S101 and cathode with (binder or polymer or ionomer) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/11 08:49 |

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| S108 | 1 | "4828941".pn. and membrane | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/01/11 11:32 |
| S109 | 1 | 10/591176 | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 11:22 |
| S110 | 0 | S109 and bound | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 11:26 |
| S111 | 24 | anion with binder and binder with catalyst and "429".clas. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:03 |
| S112 | 1 | "05011963" | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:03 |
| S113 | 2 | "05011963" | US-PGRUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2011/05/04 12:04 |
| S114 | 253 | ion with binder and binder with catalyst and "429".clas. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:07 |
| S115 | 35 | anion same binder and binder with catalyst and "429".clas. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:17 |
| S116 | 11 | S115 not S111 | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:17 |
| S117 | 60 | S114 and anion | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:22 |
| S118 | 1 | "7332241".pn. and methanol | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:36 |
| S119 | 1 | "7332241".pn. and fuel | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:36 |
| S120 | 1 | "4804592".pn. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:43 |
| S121 | 1 | "4804592".pn. and binder | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:45 |
| S122 | 1 | "6106965".pn. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:46 |
| S123 | 1 | "6106965".pn. and binder | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:48 |
| S124 | 1 | "20040028992".pn. | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 12:51 |
| S125 | 1 | "20040028992".pn. and binder | US-PGRUB; USPAT; USOCR | ADJ | ON | 2011/05/04 15:05 |
| S126 | 1 | 10/591176 | US-PGRUB; USPAT; | ADJ | ON | 2011/08/31 13:40 |

| | | | USOCR | | | |
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| S127 | 1 | 10/591176 and interface | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 13:41 |
| S128 | 1 | "20040028992".pn. and "16" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 13:53 |
| S129 | 1 | "4828941".pn. and cation | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 14:38 |
| S130 | 1 | "20060260534".pn. and odor | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 16:00 |
| S131 | 1 | "20060260534".pn. and battery | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 16:12 |
| S132 | 2 | "3430219".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/08/31 16:19 |
| S133 | 72 | anion with (polymer or resin) with catalyst and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:22 |
| S134 | 3 | ("4804592" "6106965").PN. OR ("7332241").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:31 |
| S135 | 2 | S134 and anion\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:34 |
| S136 | 1 | S134 and (silver or ag) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:34 |
| S137 | 31 | anionic with (polymer or resin) with catalyst and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:39 |
| S138 | 1 | "5523181".pn. and anionic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:56 |
| S139 | 63 | anionic with (polymer or resin) same catalyst and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:59 |
| S140 | 32 | S139 not S137 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:59 |
| S141 | 150 | anion with (polymer or resin) same catalyst and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:59 |
| S142 | 78 | S141 not S133 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 12:59 |
| S143 | 1 | "6420064".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 13:13 |
| S144 | 36 | exchange near4 binder with catalyst and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2012/01/27 13:15 |

1 / 28 / 2012 9:33:44 AM

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